| UTILITY PATENT APPLICATION  |           |                     |  |   | ATTORNEY DOCKET 87007DMW                   |                             |                    |                |  |
|---|-----------|---------------------|--|---|--|-----------------------------|--------------------|----------------|--|
| TRANSMITTAL UNDER 37 CFR 1.53(b)  |           |                     |  |   | Customer No. 01333  Express Mail Label No. |                             |                    |                |  |
| To: Commissioner for Patents  |           |                     |  |   | ress Mail                                  | Label No                    | ) <b>.</b>         |                |  |
| P.O. Box 1450<br>Alexandria, VA. 22313-1450                                     |           |                     |  |   | 293510361                                  | ITIC                        |                    | _              |  |
| Alexandria, VA. 22313-1   | 430       |                     |  |   | 293310301                                  | 103                         |                    | . PTC          |  |
| METHOD FOR SEMANTIC SCENE   |           |                     |  | Dat   | e• //                                      | 1/13/03                     |                    | s. F.          |  |
| CLASSIFICATION USING CAMERA   |           |                     |  |   |  | <del>/ · · / · · ·</del>    |                    | U.S. —         |  |
| METADATA AND CONTENT-BASED CUES   |           |                     |  |   |  |                             |                    | 2,8            |  |
|   |           |                     |  |   |  |                             |                    | 10,38          |  |
| First Named Inventor (or Application Identifier):                               |           |                     |  |   |  |                             |                    | 8              |  |
|   |           |                     |  |   |  |                             |                    |                |  |
| Jiebo Luo, et al  |           |                     |  |   |  |                             |                    |                |  |
| Enclosed are:   |           |                     |  | <u> </u>  |  |                             |                    |                |  |
| 1. X Specification  |           |                     |  |   | 6. X Assignment of the invention to        |                             |                    |                |  |
| 2 Shoot(a) of drawing(a)  |           |                     |  | Eastman Kodak Company 7. Certified copy of a priority |  |                             |                    |                |  |
| 2. 6 Sheet(s) of drawing(s)   |           |                     |  |   |  | erunea cop                  | y of a priority    |                |  |
| 3. Information Disclosure Statement Under 37 CFR 1.97.                          |           |                     |  |   | A  | Associate Power of Attorney |                    |                |  |
| 4. Combined Declaration f   | or Paten  | t Application       | and Power of   | f Attor   | ney:                                       |                             |                    |                |  |
| 4a. X New   |           |                     |  |   |  |                             |                    |                |  |
| 4b. Copy from   | a prior a | pplication (3       | 7 CFR 1.63(d   | ) (for o  | continuation                               | /divisional v               | vith Box 11 co     | mpleted)       |  |
| 5. Incorporation by Reference (useable if Box 4b is 9. Deletion of Inventor(s). |           |                     |  |   |  |                             |                    |                |  |
| checked) The entire disclosure  |           |                     |  |   | ntor(s) named                              |                             |                    |                |  |
| which a copy of the oath or declaration is supplied under Box 4b, in            |           |                     |  |   |  |                             | e 37 CFR 1.63      |                |  |
| is considered as being part of t  |           |                     |  | 1.  | .33(b).                                    |                             |                    |                |  |
| application and is hereby incor  10. If a 111A application                      |           |                     | The state of the s | idon  | ified applie                               | ation amand                 | the specificat     | rion at Page 1 |  |
| after the title, by in  |           |                     |  | e-iden  | imed applica                               | ation, amend                | the specificat     | ion at rage 1, |  |
| CROSS REFERE  |           |                     |  | NC  |  |                             |                    |                |  |
|   | is made   | to and priori       | ty claimed fro   | m U.S   | . Provisiona                               | l Application               | n Serial No.,      |                |  |
| filed, entitled.  If a CONTINUING APPLIC  | ATION     | check appr          | onriate hoy an   | d sunt  | dy the requi                               | site informat               | ion:               |                |  |
| 11. Continuation  |           |                     |  |   |  |                             |                    |                |  |
|   |           |                     |  |   |  |                             | _                  |                |  |
| 12. X Please address all w Eastman Kodak Con                                    |           |                     |  |   |  | -                           |                    |                |  |
| Please Direct all tele  |           |                     |  |   |  |                             |                    |                |  |
| The filing fee has been calcula   |           |                     |  |   |  |                             |                    |                |  |
| FOR:  | 1         | . FILED             | NO. EXTRA  | 4   | RATE                                       |                             | FEE                |                |  |
| BASIC FEE   |           |                     |  |   |  |                             | \$ 770             |                |  |
| TOTAL CLAIMS  | 7         | - 20 =              | -13  | -   | x 18 =                                     |                             | \$0                |                |  |
| INDEPENDENT CLAIMS  MULTIPLE DEPENDEN   | TT CLA    | - 3 =<br>IM DD ESEN | -1<br>ITED   |   | x 86 =<br>+ 290                            |                             | \$ 0<br>\$ 0       |                |  |
| MOETH EE BEI ENBEI  | VI CLA    | IN TRESER           | TED  | <del>-</del>  | TOTAL                                      |                             | \$ 770             |                |  |
|   |           |                     |  | L   | 101.11                                     |                             | *                  |                |  |
| X Please charge my Eastma   |           |                     | _  |   |  | the amount                  | of \$ 770          |                |  |
| <b>□</b>  |           | -                   | py of this she   |   |  |                             |                    |                |  |
| X The Commissioner is her 37 CFR 1.16 or credit an                              | -         |                     |  |   | _  | _                           |                    |                |  |
| 37 CFK 1.10 of cledit and   |           |                     | py of this she   |   |  | Account No                  | . <u>03-0223</u> . |                |  |
|   |           | -                   | - /  | 1   |  | 1-                          |                    |                |  |
| DMW/RGR David M. Woods  |           |                     |  |   |  |                             |                    |                |  |
| DMW/RGR   |           |                     |  |   |  |                             |                    |                |  |
|   |           |                     |  |   | orney for Applicants gistration No. 22,363 |                             |                    |                |  |
| 1 010p110110. 303-711-323   | J         |                     | 1/67   | usual   | .1011 110. 2                               | _,                          |                    |                |  |

Facsimile: 585-477-4646